



Service Information

Built-in Oven

6AKP 124 WH

8577 124 53000

Last Modification: 06/07/08

Creation Date: 06/07/08

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This document is only intended for qualified technicians who are aware of the respective safety regulations.
Subject to modifications

Spare Part List

Pos	12NC	Description
040 0	4812 417 19145	Hinge
047 0	4812 417 19137	Hinge run.mech.
110 0	4812 498 68213	Door handle
110 1	4819 462 48443	Rubber
121 0	4812 440 39325	Door inner + glass
121 3	4812 460 78913	Profile
121 4	4812 460 98069	Deflector
141 0	4812 450 58723	Oven glass
191 0	4812 466 88684	Gasket
201 0	4812 442 69022	Panel rear
245 0	4819 458 68752	Oven shelf
245 2	4819 458 19538	Grid
247 1	4819 395 48003	Plier grid
247 2	4812 418 38056	Fat pan
261 0	4819 458 68282	Inset grid right
261 1	4819 458 68283	Inset grid left
301 0	4812 452 48898	Panel control
334 0	4812 412 78875	Knob
351 0	4812 310 28093	Pilot lamp
354 0	4819 462 79749	Lens red
354 3	4812 404 38607	Guide
440 0	4812 361 18399	Motor,fan
441 0	4812 361 18393	Ventilator; cooling
441 1	4819 468 18387	Gasket border
443 0	4819 515 48065	Fan 6-blades
451 0	4812 259 98405	Heating element forced air 2000W 240V
452 0	4819 259 28938	Heating element infra-red
490 1	4812 290 68255	Clamp cable
491 0	4812 290 68273	Connectionblock
503 0	4819 282 18675	Timer
523 0	4819 273 28321	Regulator
554 0	4812 282 08627	Thermostat
557 0	4812 282 28271	Temper.limiter
557 1	4812 282 28267	Temper.limiter
620 0	4819 273 28412	Hex.code switch
651 0	4819 134 88153	Oven lamp 25W 230V
652 0	4819 255 18237	Holder lamp rear
656 0	4819 450 69844	Lamp screen rear
914 0	4819 505 18323	Nut
915 0	4819 505 18145	Nut
932 0	4819 492 68714	Spring
950 1	4812 466 88685	Gasket
993 0	4812 310 48185	Mounting kit

Technical Data

Electrical base data

Rated voltage 230 V ~ - 240 V ~
Main connection 230 Hz - 240 V 1N~50 Hz

Power Consumption

Total connected load 2400 W
Dual grill left 1340 W
Dual Grill total 2200 W
Forced air 1920 W

Electrical components

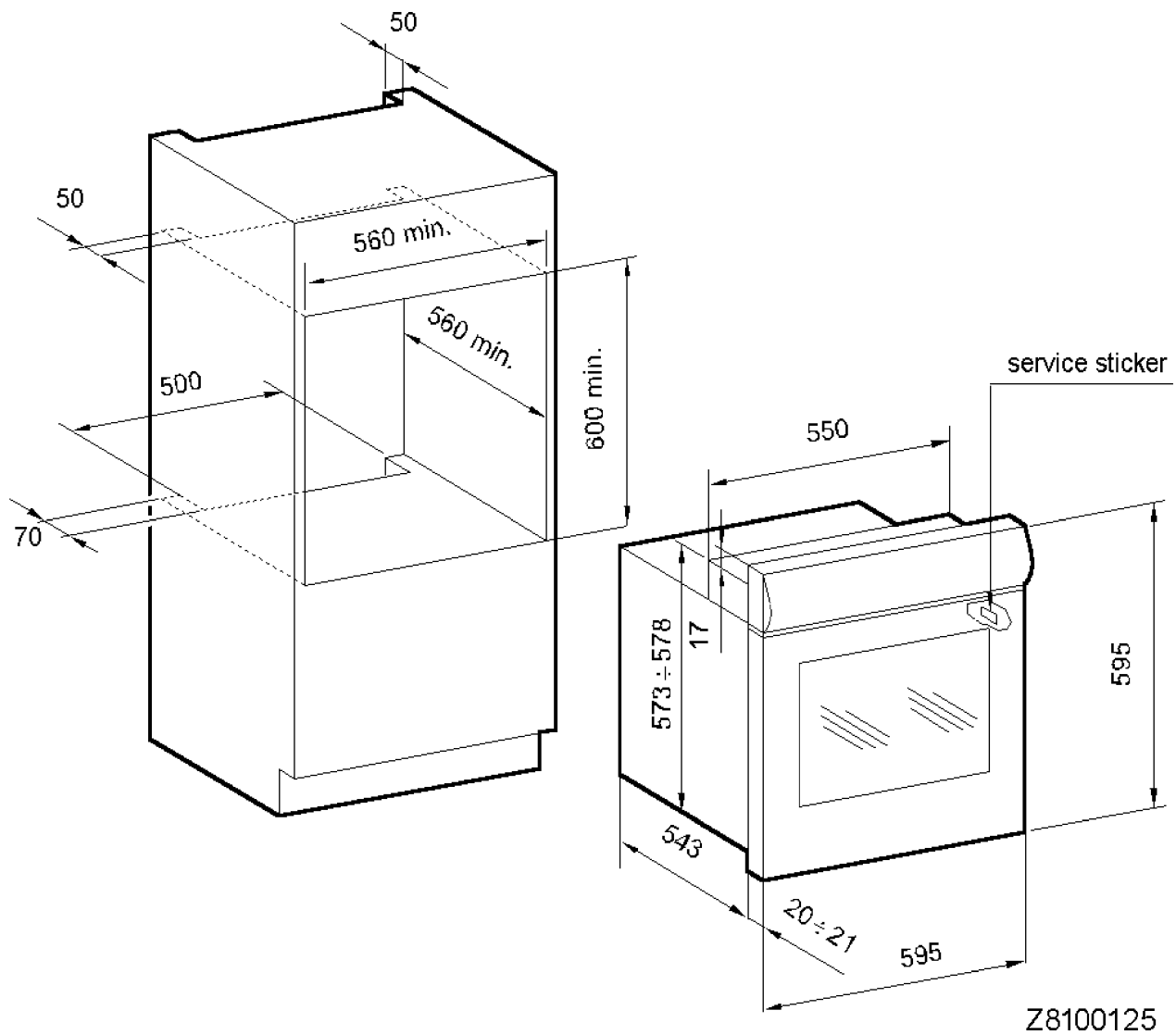
Auto timer

Automatic off

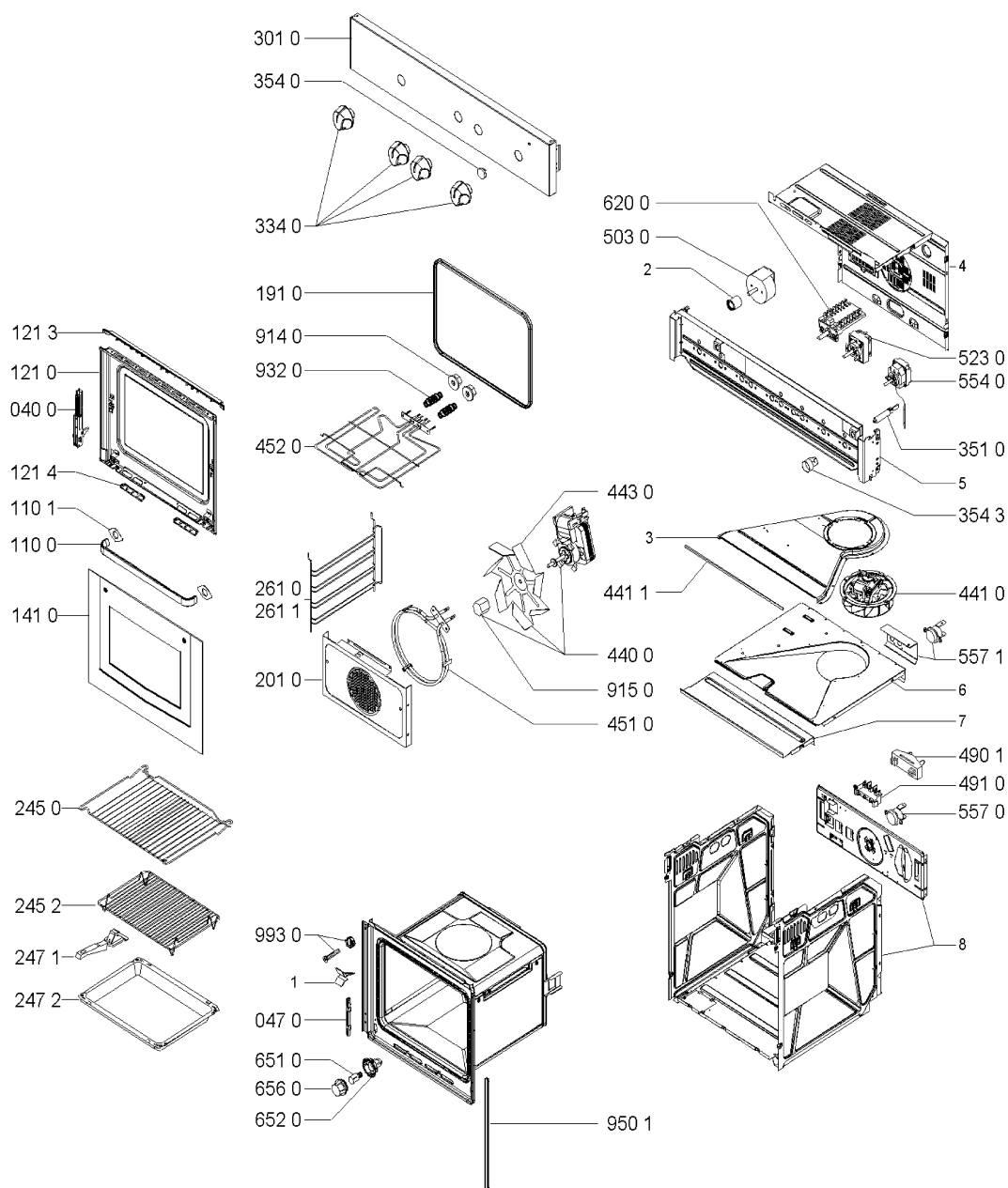
Accessories

Grid chrome 446.5 x 340 mm
Pan set enameled 375 x 445.5 mm

Dimensional Sketch

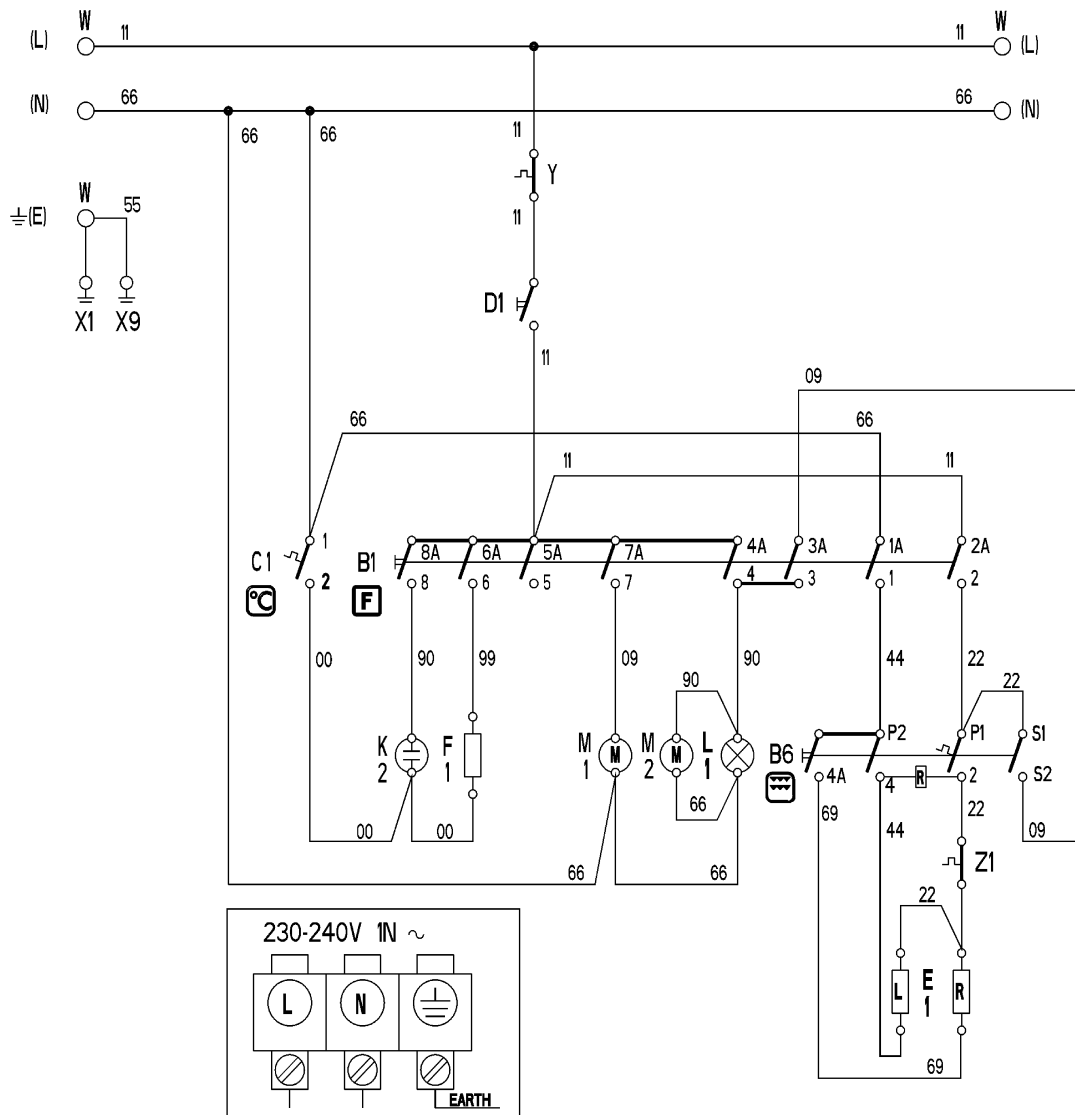


Exploded View



0000 003 63516

Wiring Diagram



B1 OVEN SELECTOR
B6 GRILL ENERGY REGULATOR
C1 OVEN THERMOSTAT
D1 AUTOMATIC OFF
E1 GRILL HEATING EL.
F1 ROUND HEATING EL.
L1 OVEN LAMP
Y THERMOFUSE
M1 CAVITY FAN
M2 COOLING FAN
W MAINS TERMINAL BLOCK
Z1 GRILL THERMOLIMITER
K2 OVEN THERMOSTAT PILOT LAMP (RED)
X1 EARTHING CABINET
X9 EARTHING GRILL H. E.

00 BLACK
11 BROWN
22 RED
33 ORANGE
44 YELLOW
55 GREEN
66 BLUE
77 VIOLET
88 BLUE SKY
99 WHITE
09 WHITE-BLACK
29 WHITE-RED
49 WHITE-YELLOW
69 WHITE-BLUE
90 GREY

4619 619 05692

Service Bulletin 4812 715 40185

AUTHOR: Jochen Hohl

Last Update: 09/16/11

VERSION: 1.0

TITLE: Spring used to fix the thermostat on the back of the cavity

CAUSE

If part breaks or is lost

REMEDIAL ACTION

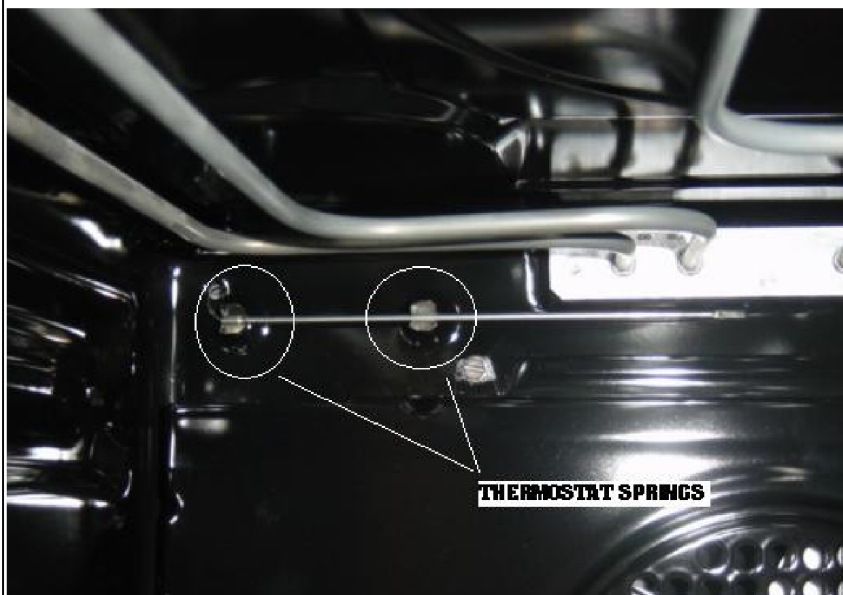
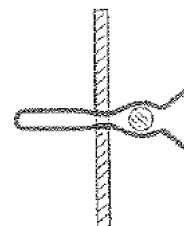
Exchange with spare part

The metal clamp to fix the thermostat inside the cavity is from now on listed in the parts lists. To your information here the part number:

4812 404 18649



Metal spring to fix the temperature feeler.



The clamp is used for Thermostats:

Cassinetta:

4812 282 08626
4812 282 08627
4812 282 38143
4812 282 38164
4812 282 38154
4812 282 38163
4812 282 08661
4812 282 38243
4812 282 28355

Wroclaw:

4812 282 08669
4812 282 08671
4812 282 38174

Service Bulletin 4812 715 40303

AUTHOR: Sabine Wilky

Last Update: 07/01/09

VERSION: 1.0

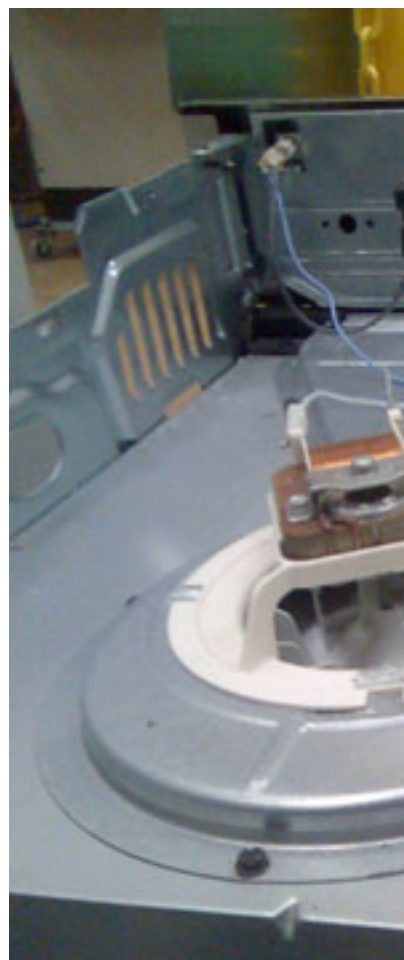
TITLE: Condensation and too high temperature on the front panel, pulsing cooling fan

SUBJECT: This issue affects only A-class electromechanical ovens.

To reach energy efficiency A-class, the cooling fan is pulsed via a temperature limiter. Under certain circumstances the front panel gets then too hot and condense water is visible.

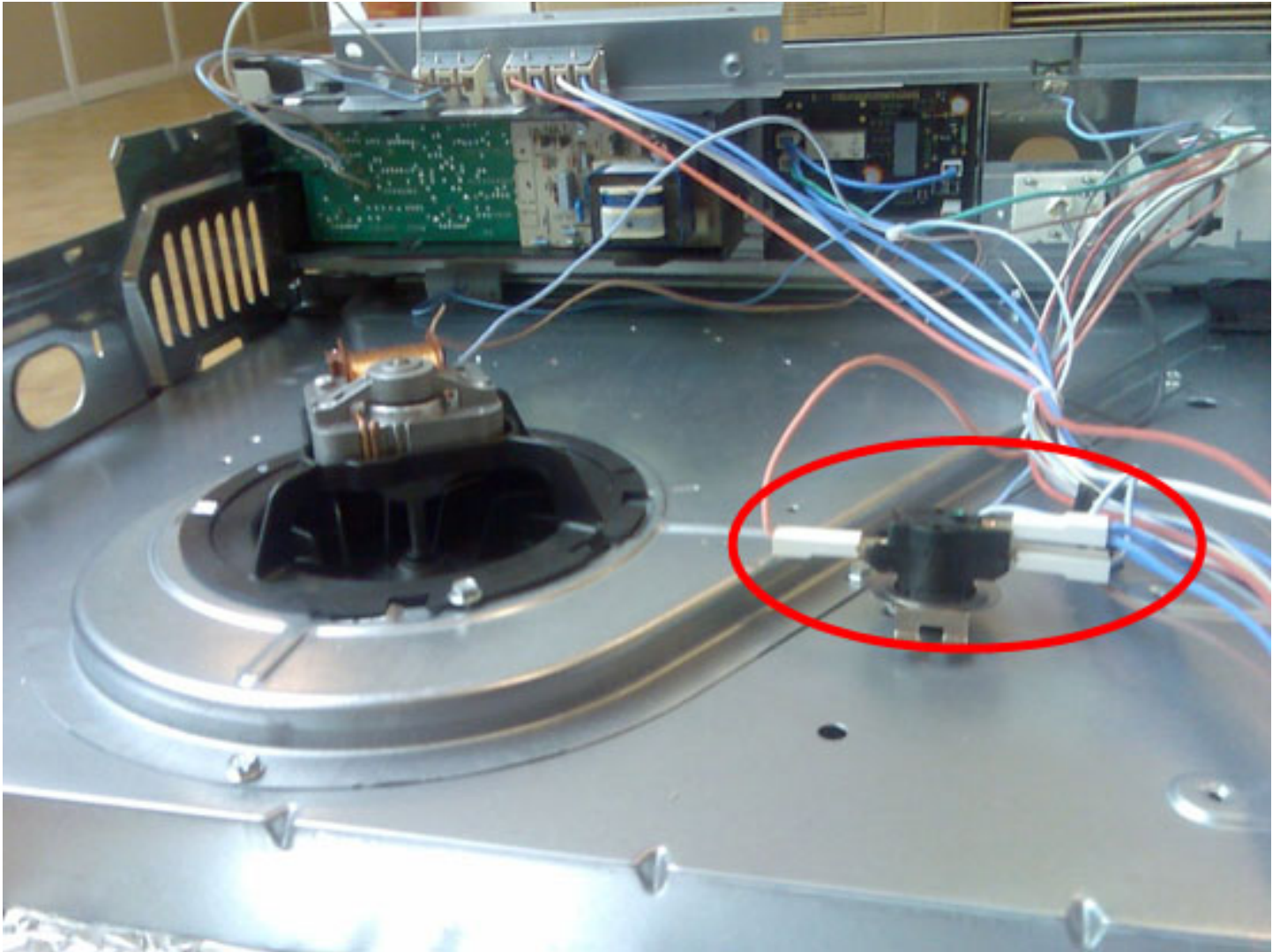
REMEDIAL ACTION

The temperature limiter for this function can be replaced with another limiter, including other specification.



In general it can be suggested to the customer to pre-heat the oven to avoid this condense water.

On ovens with one-way-limiter 4812 282 28323 (closing at 75°C / opening at 60°C) replace it with 4812 282 28282 (closing at 50°C / opening on 40°C)



On ovens with two-way-limiter 4812 282 28356 (changing at 70°C / returning at 60°C) replace it with 4812 282 28331 (changing at 50°C / returning at 40°C)